

CLAIMS (UNAMENDED)

Although the claims are not currently amended, Applicants list below the pending claims in the application for the Examiner's convenience.

1. (Previously Presented): A composition comprising, in a cosmetically acceptable medium:

solid mineral particles comprising at least one element selected from the group consisting of columns IIa, IIIa and IVa of the Periodic Table of the Elements, and at least one polyalkyleneimine, the polyalkyleneimine/mineral particle weight ratio being 0.1-0.0001, wherein the composition is a shampoo or a rinse-out conditioner.

2. (Original): The composition according to claim 1, wherein the solid particles have a number-average primary size of 2 nm-2 microns.

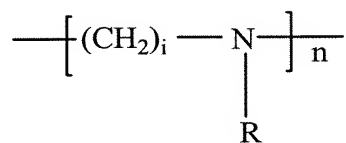
3. (Original): The composition according to claim 1, wherein the particles are selected from the group consisting of particles comprising at least 10% by weight of calcium carbonate, particles comprising at least one silicate, particles comprising at least 90% aluminium oxide, silicas, magnesium oxide, barium sulphate, and mixtures thereof.

4. (Original): The composition according to claim 1, wherein the particles comprise at least 50% by weight of calcium carbonate.

5. (Original): The composition according to claim 1, wherein the particles are particles of substantially pure calcium carbonate.

6. (Original): The composition according to claim 1, wherein the solid particles are present in an amount of 0.01%-30% by weight.

7. (Original): The composition according to claim 1, comprising a polyalkyleneimine comprising the following repeating units:

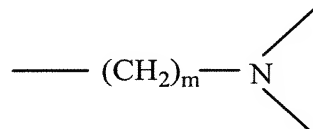


in which:

i represents an integer greater than or equal to 2;

n represents an integer ranging from 6 to 20 000;

R represents a hydrogen atom or a unit



in which m represents an integer greater than or equal to 2.

8. (Original): The composition according to claim 1, comprising a poly (C2-C4) alkyleneimine.

9. (Original): The composition according to claim 1, comprising a polyethyleneimine.

10. (Original): The composition according to claim 1, wherein the said polyalkyleneimine(s) has (have) a weight-average molecular weight ranging of 300-100 000.

11. (Original): The composition according to claim 10, wherein the said polyalkyleneimine(s) has (have) a weight-average molecular weight of 350-50 000.

12. (Original): The composition according to claim 11, wherein the said

polyalkyleneimine(s) has (have) a weight-average molecular weight of 400-10 000.

13. (Original): The composition according to claim 1, wherein the said polyalkyleneimine(s) is (are) present in an amount of 0.0005%-5% by weight relative to the total weight of the composition.

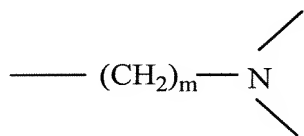
14. (Original): The composition according to claim 1, further comprising at least one additive selected from the group consisting of foam synergists, silicone-based or non-silicone-based sunscreens, surfactants, anionic, nonionic, amphoteric or cationic polymers other than polyalkyleneimines, proteins, protein hydrolysates, hydroxy acids, vitamins, provitamins, and volatile or non-volatile, linear or cyclic, crosslinked or non-crosslinked, organomodified or non-organomodified silicones.

15. (Original): The composition according to claim 2, wherein the solid particles have a number-average primary size of 10-250 nm.

16. (Original): The composition according to claim 1, wherein the particles comprise more than 90% by weight of calcium carbonate.

17. (Original): The composition according to claim 6, wherein the solid particles are present in an amount of 0.05%-10% by weight relative to the total weight of the composition.

18. (Original): The composition according to claim 7, wherein $i=2$;
 n represents an integer of 8-2 500; and
 R represents a hydrogen atom or a unit



in which $m=2$.

19. (Original): The composition according to claim 1, wherein the said polyalkyleneimine(s) is (are) present in an amount of 0.005%-0.25% by weight relative to the total weight of the composition.

20. (Original): The composition according to claim 1, wherein said composition is a shampoo.

21. (Previously Presented): A method, comprising applying to human hair the composition of claim 1, wherein said application provides the hair with a greater sensation of thickness and better hold of the hairstyle.

22-23. (Canceled).

24. (Previously Presented): A process for washing the hair, comprising applying a washing effective amount of a composition as defined in claim 20 to the hair, and then rinsing the hair with water after an optional action time.

25. (Previously Presented): The composition according to claim 1, wherein said composition is a rinse-out conditioner.

26. (Previously Presented): A process for conditioning the hair, comprising applying a conditioning effective amount of a composition as defined in claim 25 to the hair, and then rinsing the hair with water after an optional action time.

27. (Previously Presented): The composition according to Claim 1, wherein the solid particles are present in an amount between 0.1 and 5% by weight.

28. (Previously Presented): The composition according to Claim 1, wherein the solid particles are present in an amount between 0.1 and 3% by weight.

29. (Previously Presented): A method for shampooing or conditioning hair comprising applying to hair the composition according to claim 1 and rinsing the composition from the hair.

30. (Previously Presented): The composition according to Claim 1, wherein the polyalkyleneimine/mineral particle weight ratio is 0.05-0.0001.